

***FAX Transmission Sheet***  
**BURR & BROWN**  
*Intellectual Property Practice*

101 South Salina Street, 7<sup>th</sup> Floor  
Syracuse, New York 13202

Telephone: (315) 233-8300  
Facsimile: (315) 233-8320

Date: November 2, 2005

To: **Examiner An H. Do**  
**Art Unit: 2853**

RITE Fax No.: 571/273-2143

From: Stephen P. Burr/Nicole Buckner

Subject: U.S. Application Ser. No. 10/657,842  
Filed: September 9, 2003  
Conf. No.: 2130

Our Ref.: 791\_228

You should receive 21 page(s) including this cover sheet. If you do not receive all pages, please call (315) 233-8300.

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following paper(s) is/are being facsimile transmitted to Examiner Do's RITE fax number (571)273-2143 at the Patent and Trademark Office on November 3, 2005:

- Courtesy copies of Response to Non-Compliant Amendment  
filed November 3, 2005 20 pages
- this cover page 1 page

Total Pages (including cover) 21

  
Gina M. Husak

IMPORTANT - THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE TO DELIVER IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT READING, DISSEMINATING, DISTRIBUTING OR COPYING THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE, AND DESTROY THE COMMUNICATION. THANK YOU.

BURR & BROWN

Practitioner's Docket No.: 791\_228

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: Yukihiisa TAKEUCHI, Nobuo TAKAHASHI and  
Mutsumi KITAGAWA

Serial No.: 10/657,842 Group Art Unit: 2853

Filed: September 9, 2003 Examiner: Do, An H.

Conf. No.: 2130

For: PIEZOELECTRIC/ELECTROSTRICTIVE FILM TYPE  
ACTUATOR AND METHOD OF MANUFACTURING THE  
ACTUATOR

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATION OF FACSIMILE  
TRANSMISSION**

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273-8300 in the Patent and Trademark Office on November 3, 2005.

  
Gina M. Husak

**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT**

Sir:

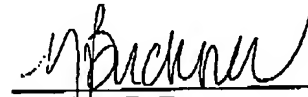
In response to the Notice of Non-Compliant Amendment mailed October 21, 2005, attached as Appendix A hereto is a complete copy of the papers submitted to the PTO on October 12, 2005 (including an Amendment having a complete list of all pending claims), containing a total of 17 pages as outlined on our fax cover sheet from that day. Appendix B is our facsimile transmission receipt proving that all 17 pages were received at the PTO on October 12, 2005.

If Examiner Do believes that contact with Applicants' attorney would be advantageous toward the disposition of this case, he is herein requested to call Applicants' attorney at the phone number noted below.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,

November 3, 2005  
Date



Stephen P. Burr  
Reg. No. 32,970

Nicole J. Buckner  
Reg. No. 51,508

SPB/NB/gmh

BURR & BROWN  
P.O. Box 7068  
Syracuse, NY 13261-7068

Customer No.: 025191  
Telephone: (315) 233-8300  
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Attachments: Appendix A- Complete copy of October 12, 2005 facsimile transmission to the U.S. PTO  
Appendix B- Facsimile transmission receipt

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**OFFICIAL BUSINESS**

Date: October 12, 2005

To: Examiner An H. Do  
Art Unit: 2853

Fax No.: 571/273-8300

From: Stephen P. Burr/Nicole Buckner

Subject: U.S. Application Ser. No. 10/657,842  
Filed: September 9, 2003  
Conf. No.: 2130  
Title: PIEZOELECTRIC/ELECTROSTRICTIVE FILM TYPE ACTUATOR  
AND METHOD OF MANUFACTURING THE ACTUATOR

Our Ref.: 791\_228

**COPY**

You should receive 17 page(s) including this cover sheet. If you do not receive all pages, please call (315) 233-8300.

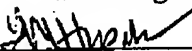
**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following paper(s) is/are being facsimile transmitted to (571)273-8300 at the Patent and Trademark Office on October 12, 2005:

• Amendment Transmittal (in duplicate)	2 pages
• Amendment	14 pages
• this cover page	1 page

Total Pages (including cover)

17

  
Gina M. Husak

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**PATENT AMENDMENT TRANSMITTAL**

(Provisions of 37 CFR 1.136 Apply)

Application Number	10/657,842	Filing Date	September 9, 2003
Group Art Unit	2853	Examiner Name	An H. Do
Confirmation No.	2130	Attorney Docket No.	791_228
Inventor(s)	Yukihisa TAKEUCHI, Nobuo TAKAHASHI and Mutsumi KITAGAWA		
Invention:	PIEZOELECTRIC/ELECTROSTRICTIVE FILM TYPE ACTUATOR AND METHOD OF MANUFACTURING THE ACTUATOR		

Transmitted herewith is an Amendment in the above-identified application. The fee has been calculated as follows:

**CLAIMS AS AMENDED**

(1)	(2) Claims Remaining After Amendment	(3)	(4) Highest Number Previously Paid	(5) No. of Extra Claims Present	(6) Rate (Large Entity)	(7) Additional Fee
TOTAL CLAIMS	30	MINUS	30		\$50.00	\$00.00
INDEP. CLAIMS	6	MINUS	6		\$200.00	\$00.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>						<b>\$00.00</b>

**EXTENSION OF TERM**

☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

☐ This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above-identified application. The requested extension and appropriate non-small entity fee are as follows:

- ☐ One Month (37 CFR 1.17(a)(1)) ..... \$120.00
- ☐ Two Month (37 CFR 1.17(a)(2)) ..... \$450.00
- ☐ Three Month (37 CFR 1.17(a)(3)) ..... \$1,020.00


**TOTAL FEES DUE**

☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount is reduced by one-half, and the resulting fee is:

**FEE PAYMENT**

- ☒ No additional fee is required. ☐ A check in the amount of \$\_\_\_\_\_ is enclosed.
- ☐ Charge Deposit Account 50-1446 in the amount of \$\_\_\_\_\_. Enclosed is a duplicate copy of this sheet.
- ☒ Please charge any fees which may be required, or credit any overpayment, to Deposit Account 50-1446.

Submitted By:

Name (Print Type)	Nicole J. Buckner	Reg. No.	51,508	Customer No.	025191
		Telephone	(315) 233-8300	Facsimile	(315) 233-8320
Signature				Date	October 12, 2005

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I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on October 12, 2005 at 571/273-8300.

  
 Gina M. Husak

## Confirmation Report - Memory Send

Date &amp; Time: Oct-12-2005 11:24am

Tel line : +3152338320

Machine ID : BURR AND BROWN

Job number : 288  
 Date & Time : Oct-12 11:16am  
 To : 915712738300 *JS*  
 Number of pages : 017 *JS*  
 Start time : Oct-12 11:16am  
 End time : Oct-12 11:24am  
 Pages sent : 017  
 Status : OK

Job number : 288

\*\*\* SEND SUCCESSFUL \*\*\* *JS*

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**BURR & BROWN**  
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 Syracuse, New York 13202

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Total Pages (including cover)

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*Sheth*  
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